IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

U.S. SERIAL NO.

: 10/566,625

APPLICANTS

: Klaus, et al.

FILING DATE

: 30 January 2006

GROUP ART UNIT: Unassigned

EXAMINER DOCKET NO. : Unassigned : FP0617 US

TITLE

: INHIBITORS OF 2-OXOGLUTARATE DIOXYGENASE AS

GAMMA GLOBIN INDUCERS

Commissioner for Patents

PO Box 1451

Alexandria VA 22313-1450

TRANSMITTAL

The following items accompany this Transmittal:

- 1. Return Receipt Postcard (1pg)
- 2. IDS (2pgs)(in dup)
- 3. SB/08A (2pgs)
- 4. Copy of Int'l Search Report (5pgs)
- 5. References (6)

Please call Applicants' representative at 650.866.7265 with any questions regarding this communication or the above-referenced application. The Commissioner is hereby authorized to charge any necessary fees to Deposit Account No. 50-0811. This form is enclosed in duplicate.

Applicants claim small entity status under 37 C.F.R. 1.27.

Respectfully submitted,

Date: 9 March 2006

By:

Christopher Turner, Ph.D.

Reg. No. 45,167

FIBROGEN, INC.

225 Gateway Boulevard

South San Francisco CA 94080

Main: 650.866.7200 Direct: 650.866.7265 Facsimile: 650.866.7292

Certificate of mailing or transmission under 37 CFR § 1.8

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Name: Michael Moores Signature:

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: 10/566,625

Applicants

: Klaus, et al.

Filing Date

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Group Art Unit

: Unassigned

Examiner

: Unassigned

Docket No.

: FP0617 US

Title

: INHIBITORS OF 2-OXOGLUTARATE DIOXYGENASE AS GAMMA

GLOBIN INDUCERS

Commissioner for Patents PO Box 1450

Alexandria VA 22313-1450

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. 1.97(b)

Sir:

Pursuant to 37 C.F.R. 1.56, 1.97, and 1.98, Applicants wish to call to the attention of the Examiner the enclosed "Information Disclosure Statement By Applicant" (Form PTO/SB/08A). Applicants reserve the right to antedate any reference in accordance with standard procedure.

The documents were cited in an International Search Report established by the European Patent Office (ISA/EP) in international application number PCT/US2004/024916. A copy of the International Search Report is enclosed. Any non-patent cited reference is also enclosed.

Citation of the documents is not to be construed as an admission that the documents are necessarily prior art with respect to the present application. In addition, this submission is understood to complement the results of the Examiner's own independent search. Citation of the documents shall not be construed as a representation that a search has been made or that the cited items are inclusive of all the relevant and material citations that may be available publicly. Any NCBI or other report included on the attached list may not have an accurate date for prior art purposes. Some of the documents may have markings thereon. No significance is meant to be

10/566,625 filed 30 January 2006 Klaus, et al.

attached to the markings. Applicants respectfully request that the cited documents be considered by the Examiner and that an initialed copy of the Form PTO/SB/08A be returned to Applicants.

If there are any questions regarding this communication, please call the undersigned at 650-866-7200.

Applicants believe that no fee is due in this communication. If, however, the Commissioner determines that a fee is due, authorization is hereby given to charge the total of any such fee to Deposit Account No. 50-0811, referencing Docket No. FP0617 US. This form is enclosed in duplicate.

Respectfully submitted, FibroGen, Inc.

DATE: 8 March 2006

Christopher Turner, Ph.D.

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PTO/SB/08A (07-05)

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Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known				
Application Number	10/566,625			
Filing Date	30 January 2006			
First Named Inventor	Klaus, Stephen J.			
Art Unit	Unassigned			
Examiner Name	Unassigned			
Attorney Docket Number	ED0617 US			

	U. S. PATENT DOCUMENTS							
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ^{2 (# kno}	MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear			
	AA	US- 5,025,029 - A		Perrine, Susan P.				
	AB	US- 5,439,939 - A	08 Aug 1995	Perrine, Susan P.				
	AC	US- 5,569,675 - A	29 Oct 1996	Rephaeli, Ada, et al.				
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Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	7
	ВА	Country Code ³ Number ⁴ Kind Code ⁵ (if known) WO-97/12855-A1	10 Apr 1997	Vertex Pharmaceuticals		
	ВВ	WO-03/053997-A2	03 Jul 2003	FibroGen, Inc.		
	вс	WO-2004/004697-A2	15 Jan 2004	Univ Degli Studi di Ferrara	_	
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Signature	Considered	
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Nind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/08B (07-05)

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Substitut	16 101 101111 1443/F 1C	•		Application Number	10/566,625	
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STATEMENT BY APPLICANT		First Named Inventor	Klaus, Stephen J.			
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	(Use as many s	sneets as m	ecessary)	Examiner Name	Unassigned	
Sheet	2	of	2	Attorney Docket Number	FP0617 US	

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	CA	DOVER, George J., "Induction of Fetal Hemoglobin Production in Subjects with Sickle Cell Anemia by Oral Sodium Phenylbutyrate," Blood, W.B. Saunders, Philadelphia, PA. U.S., 7/1/1994, Vol. 84, No. 1, pgs. 339-343	
	СВ	PERRINE, Susan P., et al., "Sodium Butyrate Enhances Fetal Globin Gene Expression in Erythroid Progenitors of Patients with Hb SS and Beta Thalassemia," Blood, W.B. Saunders, Philadelphia, PA. U.S., 7/1/89, Vol. 74, No. 1, pgs. 454-459	
	СС	RODGERS, Griffin P., et al., "Novel Treatment Options in the Severe Beta-Globin Disorders," British Journal of Haematology, Oxford, Great Britain, 1995, Vol. 91, No. 2, pgs. 263-268	

Examiner		Date	
Signature		Considered	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

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